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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

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		Application Number	09/823,481	
		Filing Date	March 30, 2001	
		First Named Inventor	Jeffrey C. Harp et al.	
		Group Art Unit	Not Assigned	
		Examiner Name	Not Assigned	
Total Number of Pages in This Submission		Attorney Docket Number		42390.P9711

ENCLOSURES (check all that apply)

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<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Justin M. Dillon Reg. No. 42,486
Signature	
Date	6/7/01

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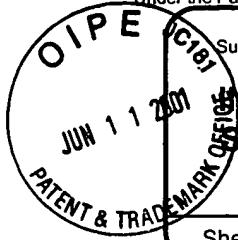
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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<i>Complete if Known</i>	
Application Number	09/823,481
Filing Date	March 30, 2001
First Named Inventor	Jeffrey C. Harp et al.
Group Art Unit	Not Assigned
Examiner Name	Not Assigned

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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Sheet

1

of

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Complete if Known

Application Number	09/823,481
Filing Date	March 30, 2001
First Named Inventor	Jeffrey C. Harp et al.
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	042390.P9711

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ERIK LINDSKOG; "Array Channel Identification Using Direction Of Arrival Parametrization"; Revised version of article in proceedings of "IEEE International Conference on Universal Personal Communication", Cambridge, Massachusetts, U.S.A., September 29-October 2, 1996, vol. 2, pages 999-1003.	
		GEORGE-OTTHON GLENTIS, KOSTAS BERBERIDIS, AND SERGIOS THEODORIDIS; "A Unified View Efficient Least Squares Adaptive Algorithms For FIR Transversal Filtering"; "IEEE Signal Processing Magazine"; July 1999; pages 13-41; 1053-5888.	
		MIKAWL STERNAD, ANDERS AHLEN AND ERIK LINDSKOG; "Robust Decision Feedback Equalizers"; Systems and Control Group, Uppsala University; P.O. Box 27, S-751 03 Uppsala, Sweden.	
		ERIK LINDSKOG, MIKAEL STERNAD AND ANDERS AHLEN; "Designing Decision Feedback Equalizers To Be Robust With Respect To Channel Time Variations"; In Proceedings of Nordic Radio Symposium seminar, Uppsala, Sweden, November 10-11, 1993; Systems and Control Group, Uppsala University, P.O. Box 27,	
		RAJARSHI GUPTA, KIRAN, EDWARD A. LEE; "Computationally Efficient Version Of The Decision Feedback Equalizer", University of California, Berkeley; {guptar, mantu, eal}@eecs.berkely.edu.	
		ROLF MATZNER 07.07.97 - last edited; http://speedy.et.unibw-muenchen.de/forsch/ut/moment/equal/index.html ; "Institute Communications Engineering: Blind Decision Feedback Equalization"; Downloaded December 6, 2000; 1 page.	
		ROLF MATZNER 07.07.97 - last edited; http://speedy.et.unibw-muenchen.de/forsch/ut/moment/equal/problem.html ; "Institute Communications Engineering: The Blind Equalization Problem"; Downloaded December 6, 2000; 1 page.	
		ROLF MATZNER 07.07.97 - last edited; http://speedy.et.unibw-muenchen.de/forsch/ut/moment/equal/idea.html ; "Institute Communications Engineering: The Basic Idea "; Downloaded December 6, 2000; 1 page.	

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